Please write clearly in block capitals.

Centre number | | | | | | Candidate number | | | | |

Surname _____

Forename(s) _____

Candidate signature _____
I declare this is my own work.

A-level
PSYCHOLOGY

Paper 1 Introductory topics in psychology

Monday 18 May 2020 Afternoon Time allowed: 2 hours

Materials
For this paper you may use:
- a calculator.

Instructions
- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
  You must answer the questions in the spaces provided. Do **not** write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information
- The marks for questions are shown in brackets.
- The maximum mark for this paper is 96.
- Questions should be answered in continuous prose. You will be assessed on your ability to:
  – use good English
  – organise information clearly
  – use specialist vocabulary where appropriate.

For Examiner's Use	
Section	Mark
A	
B	
C	
D	
TOTAL	

Do not write outside the box

Section A

Social influence

Answer **all** questions in this section.

Only **one** answer for each question is allowed.

For each question completely fill in the circle alongside the appropriate answer.

CORRECT METHOD WRONG METHODS

If you want to change your answer you must cross out your original answer as shown.

If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown.

0 1 Which **one** of the following is most associated with informational social influence?

Shade **one** box only.

[1 mark]

A It is an emotional, rather than cognitive, process.

B It is based on a desire to be liked, rather than a desire to be right.

C It is more likely to lead to a permanent, rather than temporary, change in attitude.

D It occurs in unambiguous situations, rather than those where there is no obvious answer.

Do not write outside the box

0 2 In a sixth form debating society, Samina is the only student in a group of six who does not believe that drugs should be legalised.

Using your knowledge of minority influence processes, explain **two** ways in which Samina could convince the other students in the debating society to agree with her.

[4 marks]

Extra space

0 3 Researchers have identified different features of science, including:

- replicability
- theory construction
- hypothesis testing.

Explain how Asch's conformity research illustrates **one** of these features of science.

[3 marks]

Do not write outside the box

0 4 It is the end of the school day and Freddie is pushing other students in the bus queue.

"Stop it, will you?" protests one of Freddie's classmates.

"You can't tell me what to do!" laughs Freddie.

At that moment, Freddie turns to see the deputy head, wearing a high-visibility jacket, staring angrily at him. Without thinking, Freddie stops pushing the other boys and waits quietly in line.

Discuss the legitimacy of authority **and** agentic state explanations of obedience.
Refer to Freddie's behaviour in your answer.

[16 marks]

You may use this space to plan your answer.

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Turn over ►

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Extra space

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24

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Section B

Memory

Answer **all** questions in this section.

0 5 Which type of long-term memory would be most associated with the following?

Write the correct type of long-term memory in the spaces provided.

0 5 . 1 Stored with reference to contextual information, eg time and place

[1 mark]

_____

0 5 . 2 Difficult to describe in words

[1 mark]

_____

0 5 . 3 Knowing the meaning of a word

[1 mark]

_____

A researcher investigated retrieval failure using an independent groups design.

In **Condition A**, 10 participants learnt 30 words and recalled them in the same room.

In **Condition B**, another 10 participants learnt the same 30 words in one room and recalled them in a different room.

The results for **Condition B** are shown below.

Table 1

Participant	1	2	3	4	5	6	7	8	9	10
Number of words recalled	9	11	8	28	14	13	9	15	10	12

The researcher decided to use the mean to analyse the results.

Do not write outside the box

0 6 State **one** advantage of an independent groups design.

[1 mark]

0 7 Suggest a more appropriate measure of central tendency for this data set **and** explain why it would be more appropriate.

[3 marks]

0 8 Another explanation for forgetting is interference.

Using an example, explain what is meant by retroactive interference.

[3 marks]

Extra space

Do not write outside the box

0 9 Danielle was walking down the high street when she witnessed a crime. A young man attacked an elderly woman. After a struggle, the man ran away with the woman's handbag. Danielle and another couple of witnesses stayed with the woman until the police arrived.

Explain how the police could use the cognitive interview to help Danielle's recall of the event.

[6 marks]

Extra space

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1 0 Outline and evaluate research into duration in memory.

[8 marks]

Do not write outside the box

Extra space

Do not write outside the box

24

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Section C

Attachment

Answer **all** questions in this section.

1 1 Nine-year-old Annie asks her mother, "What was I like as a toddler?"

"Oh, you could be a bit difficult," Annie's mother replies. "You used to scream when I left you at nursery. When I returned to pick you up, you would run towards me and then push me away."

1 1 . 1 Identify the attachment type that Annie's mother is describing.

[1 mark]

1 1 . 2 Distinguish between **two other** types of attachment.

[4 marks]

Extra space

Do not write outside the box

1 2 Studies of attachment often involve naturalistic observations.

Suggest **one** way in which studies of attachment could be improved by using controlled observations.

[3 marks]

Extra space

Turn over for the next question

Do not write outside the box

1 3 Discuss research into caregiver-infant interactions in humans.

[16 marks]

You may use this space to plan your answer.

Do not write outside the box

Turn over ►

Do not write outside the box

Extra space

Do not write outside the box

24

Turn over ►

Do not write outside the box

Section D

Psychopathology

Answer **all** questions in this section.

1 4 Briefly evaluate the deviation from the ideal mental health definition of abnormality.

[4 marks]

1 5 Outline **two** cognitive characteristics of obsessive-compulsive disorder.

[4 marks]

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Max has a phobia of the sea. On a family holiday as a child, he was carried away by the tide and had to be rescued by a lifeguard. Now he has a family of his own, Max refuses to go on beach holidays.

1 6 Discuss the two-process model of phobias. Refer to Max's phobia of the sea in your answer.

[16 marks]

You may use this space to plan your answer.

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Extra space

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END OF QUESTIONS

24

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ANSWER IN THE SPACES PROVIDED

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